



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

California OES Weekly Weather Threat Briefing

04, January, 2017
4:00 PM PST

Day 1: Very cold temperatures across Northern CA.

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



Prepared by: Leslie Waite
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Key Points

01/05 – 01/12

Thursday-Friday

- Drier with very cold temperatures expected. Possibility of icy roads across portions of Northern California.

Saturday-Monday

- Moderate to heavy precipitation northern 2/3 of California. Many hydro concerns including:
 - Flooding along small creeks/streams
 - Clogged drains with inundated flat lands and agricultural areas
 - Debris flows and mudslides possible over burn scars
 - Main stem flooding for the following rivers:
 - **Cosumnes River – at forecast level, expect water to flood houses in Wilton and south bank levee near Wilton overtopped.**
 - **Truckee River – impact to some private bridges and low-lying structures from Bear Creek in Alpine Meadows area to Truckee.**
 - **Merced River in Yosemite at PoHono Bridge – forecast to exceed record level from 1/2/97 when widespread catastrophic damage to Yosemite Valley occurred.**

Tuesday - Wednesday

- Another round of heavy precipitation with significant impacts to travel along with continued hydro issues across much of the state.



California OES Impact Threat Matrix

Jan 05, 2017 – Jan 12, 2017

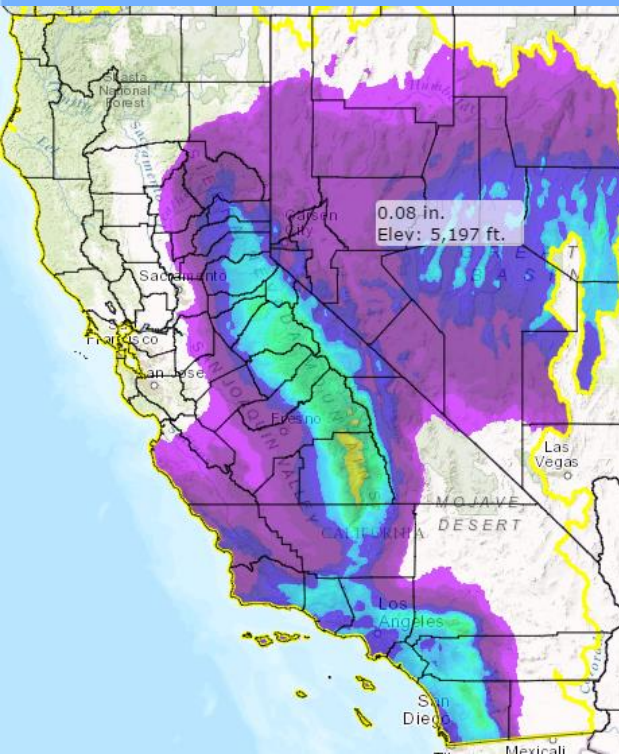
DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather							
Winds							
Extreme Cold	N.CA	N.CA					
Snow			Sierra	Sierra	Sierra		Sierra
Heavy Rain/ Flash Flooding			Cntrl CA	Cntrl CA	Cntrl CA		Cntrl CA
Debris Flows/Mud Slides			Burn Scars	Burn Scars	Burn Scars		Burn Scars
River Flooding							
Severe Weather							

	High Threat
	Moderate Threat
	Slight Threat
	No Discernible Threat

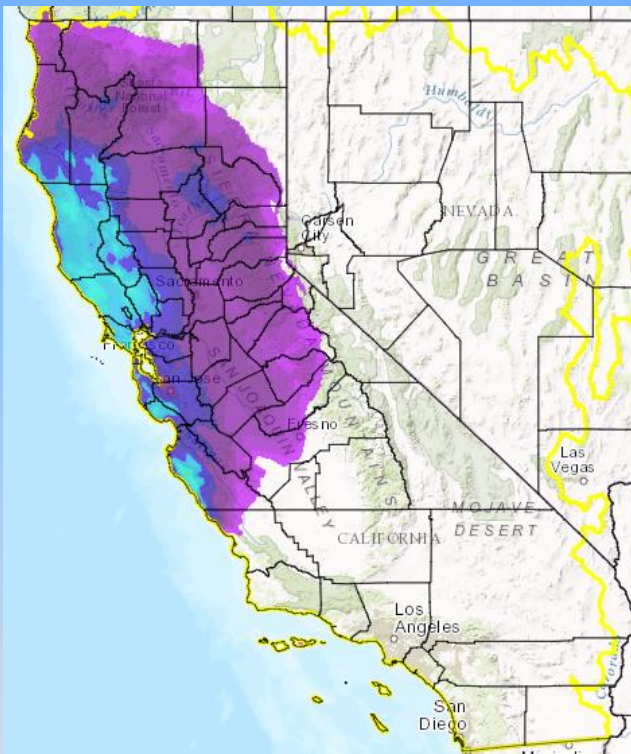


Days 1-3 Precipitation Forecast

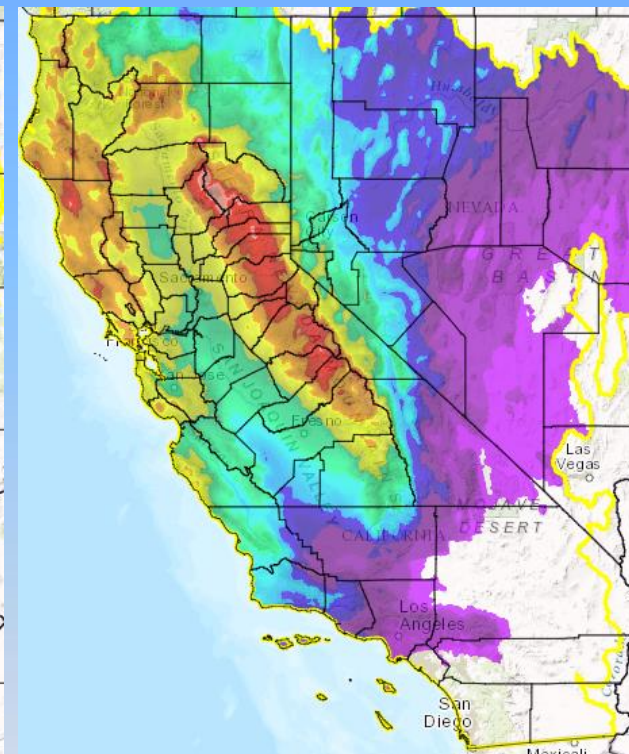
Precipitation (inches)



Thursday



Friday

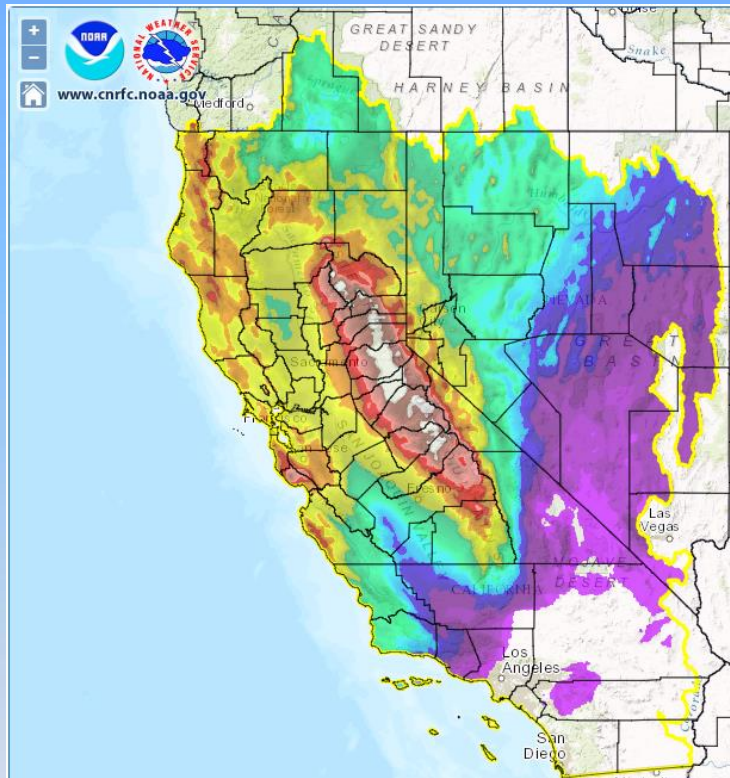


Saturday

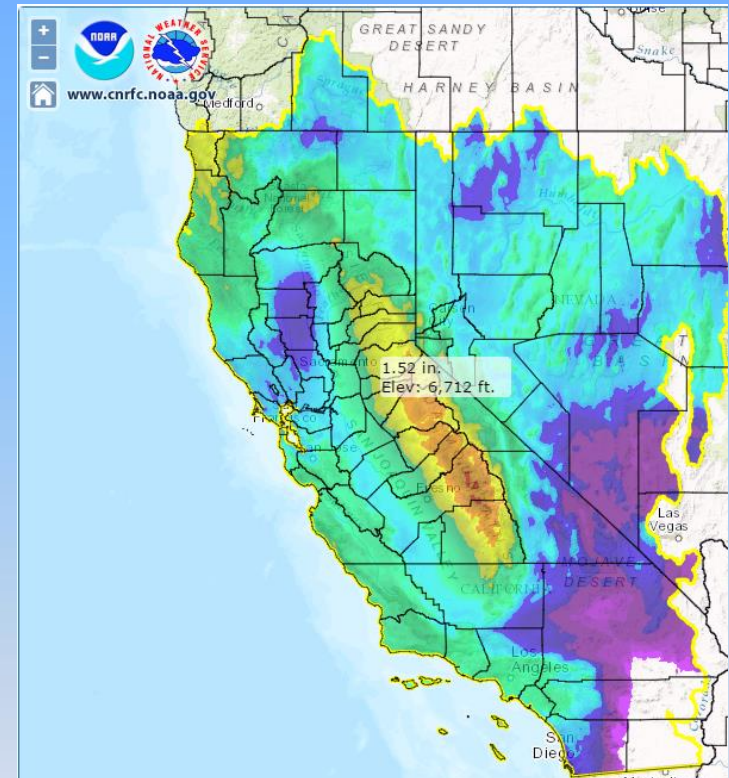


Days 1-3 Precipitation Forecast

Precipitation (inches)



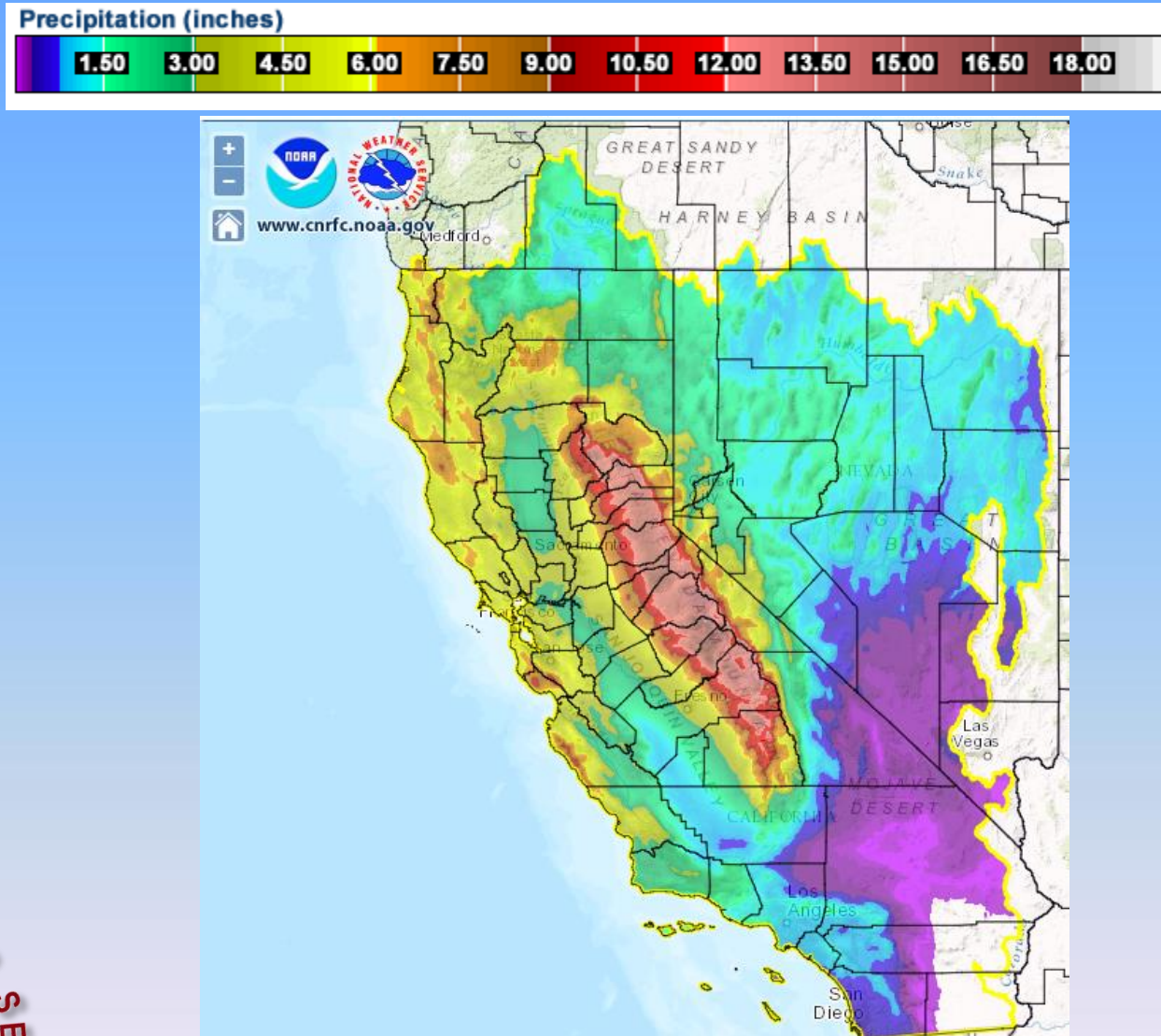
Sunday



Monday



6 Day Precipitation Forecast

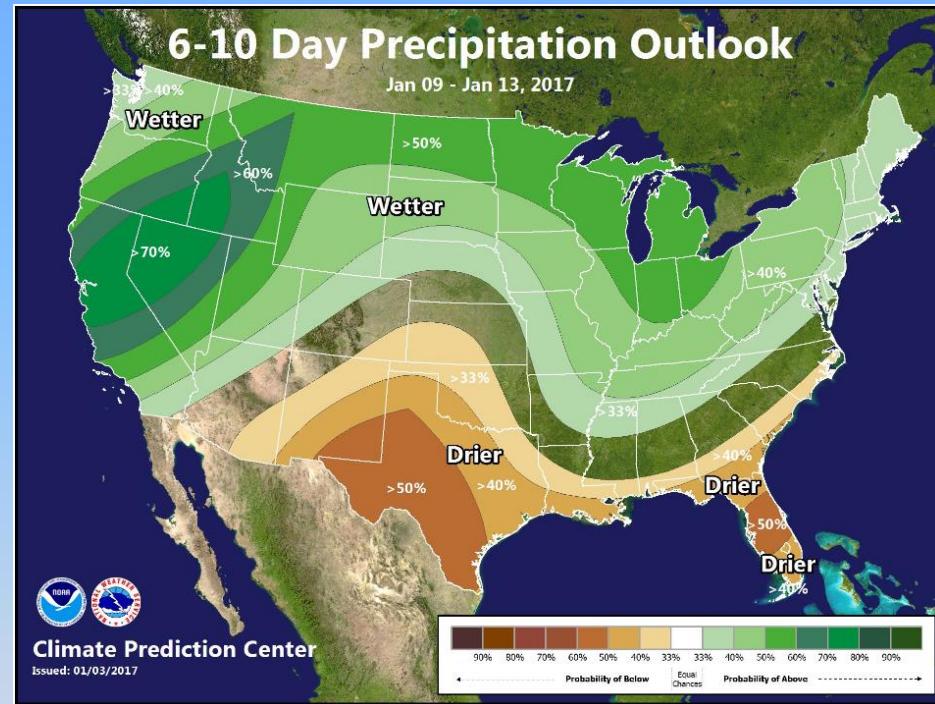
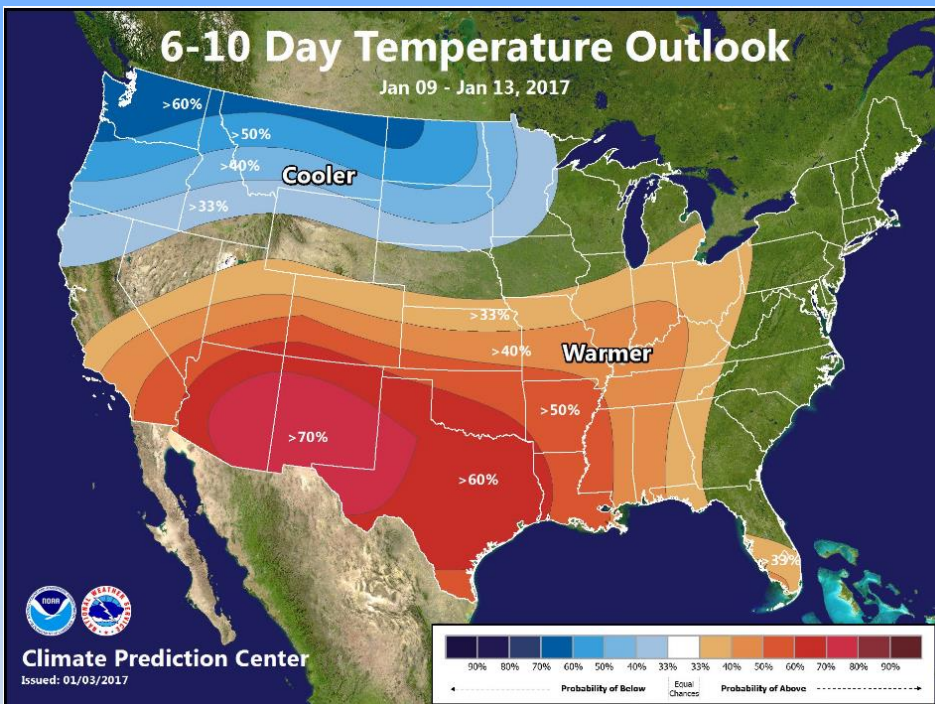


Valid Wednesday, January 4, 2017 – Tuesday, January 10, 2017.

6-10 Day Outlook

Temperature

Precipitation



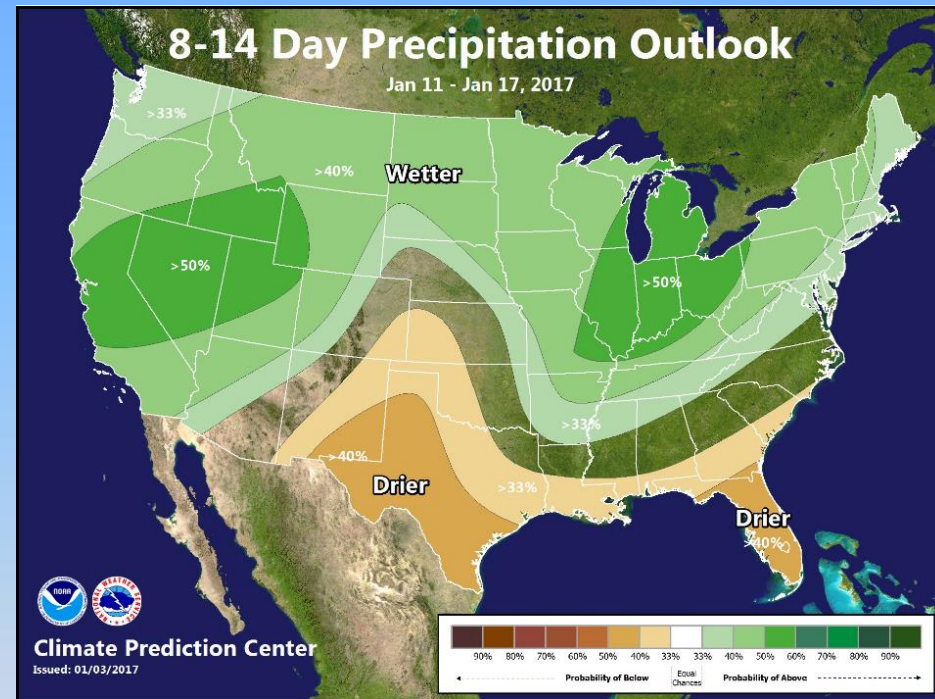
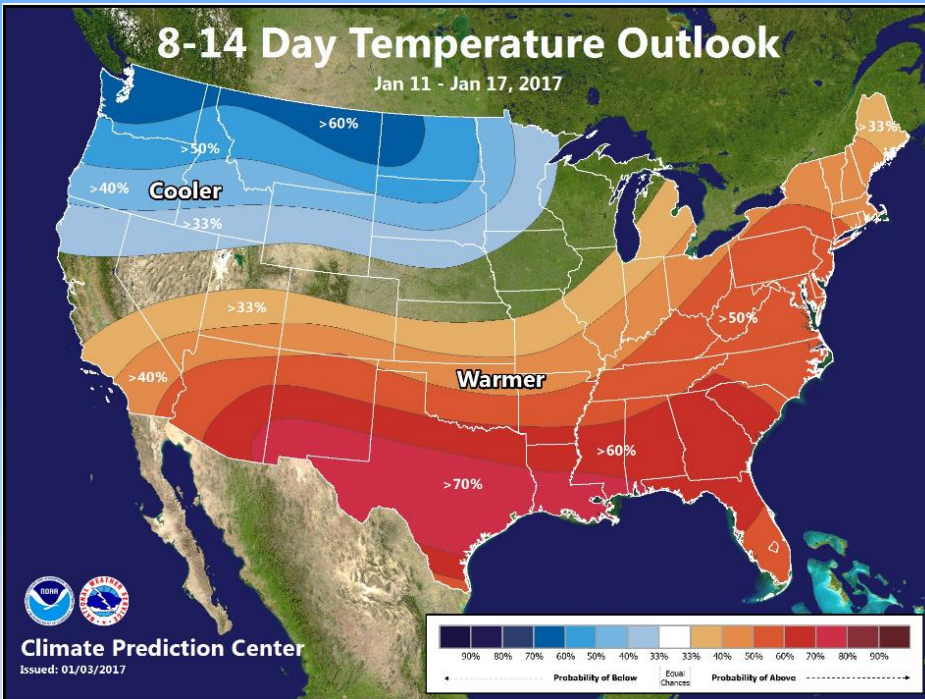
Temperatures favor below average over Northern CA, near normal through Central CA and warmer than normal for the Southern areas of CA. Precipitation is favored to be above normal for all of CA in the 6-10 day time frame.



8-14 Day Outlook

Temperature

Precipitation



Temperatures favor below average over Northern CA, near normal through Central CA and warmer than normal for the Southern areas of CA. Precipitation is favored to be above normal for all of CA in the 8-14 day time frame.



Information provided by:

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